



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6830

SERIAL NUMBER 10/696,669	FILING DATE 10/28/2003 RULE	CLASS 702	GROUP ART UNIT 2863	ATTORNEY DOCKET NO. 03-511-US	
APPLICANTS					
<p>William Lawrence Whittaker, Pittsburgh, PA;</p> <p>Warren Charles Whittaker, Pittsburgh, PA; Scott Mason Thayer, Pittsburgh, PA; Zachary Meyer Omohundro, Pittsburgh, PA; Carlos Felipe Reverte, Pittsburgh, PA; David Ian Ferguson, Pittsburgh, PA; Aaron Christopher Morris, Pittsburgh, PA; Christopher Baker, Crafton, PA;</p>					
<p>** CONTINUING DATA *****</p> <p>This appln claims benefit of 60/421,661 10/28/2002</p> <p>** FOREIGN APPLICATIONS *****</p>					
<p>IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **</p> <p>** 02/05/2004</p>					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged Examiner's Signature <i>41-111-3/23/2005</i> Initials <i>3/23/2005</i>		STATE OR COUNTRY PA	SHEETS DRAWING 14	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 3
ADDRESS ReedSmith P.O. Box 488 Pittsburgh, PA 15230-0488					
TITLE Robotic modeling of voids					
		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing)			